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TO: Chairman of the Research and Development Board

DATE: 6 August 1956

FROM: Ad Hoc Committee for Research and Development Priorities

SUB: Research and Development Priorities

1. In accordance with the Board's directive of the Meeting of 1 August 1956, an Ad Hoc Committee was convened to study the 1957 Research and Development Budget and to prepare recommendations as to priorities of developments. This Board was composed of the following members and met on 3 August 1956:

25X1

The decisions reached were as follows:

a. Three classifications of development priorities were established; namely,

Category I. Those items on which development must be initiated during FY 1957.

Category II. Those items on which it would be highly desirable to initiate development in FY 1957.

Category III. Those items which can most readily be deferred from the development program for FY 1957.

Category I:

1. Solid State Components
2. Short Range Agent Communications System
3. Transistorized Transmitter
4. Continuation of Development of the RR11AA/BB Receiver
5. AS-3 Semi-Automatic Duplex Agent Set*

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6. Direction Finding Equipment
7. Development of Reuseable Tape
8. ASF-4 []
9. Solar, Atomic, and Other Unique Power Sources
10. [] Hand Generators
11. Transistorized Power Supply
12. PP Staff Support
13. System to Mask Agent Transmissions in Noise
14. Remote Modulation Techniques, Further Adaptation
15. Agent Antennas
16. Agent Antenna Manual
17. Drop Zone Beacon
18. Consultants - Retainer
19. Services Contracts
20. Inspection Services
21. Caching Aids and Techniques
22. Project []

*The Budget provision for the AS-3 was originally listed as a supplemental item to be processed later in the Fiscal Year. This situation still attains, but the Committee felt it important enough to designate this as a Category I item.

Category II:

1. Low Power (100 watt) Transmitter with VFO
2. Subminiaturized VFO
3. ET-2 Magnetic Tape Keying Device

Category III:

1. []
2. Bi-Phase Equipment
3. Automatic Start and [] for AS-3 Base Reception
4. Quick Reaction Facility

b. The items listed under Category III would be those that should be dropped initially, and they total \$505,000, thereby reducing the requested Research and Development Budget from [] If it becomes necessary to further reduce the Research and Development expenditures, then the dropping of Category II items which total \$280,000 would bring the total Budget expenditure for FY 1957 to []

Respectfully submitted,

(For the Committee)

Executive Secretary

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